

Thermoline Ltd.

47 Tzela Hahar st., Modiin, Israel Tel: 02-679-94-79

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www.thermoline.co.il/control

XC460D

Digital controller for managing up to 6 compressors or fans

D: 4 DIN Rail mounting

Features

First display	3 digits, d.p., -	
Second display	4 digits, d.p., -	
Power supply	24, 110, 230Vac	

Probe inputs

Suction	NTC / PTC / 4÷20mA
Condenser	NTC / PTC / 4÷20mA

Digital inputs

Alarm	6

Relay outputs

Load	6x5A	

Other Outputs

Hot Key/Prog Tool Kit output	present
Serial output	TTL
Fan output	4÷20mA optional

Logger

Alarms	last 10

Other

Buzzer	optional

Measurement

Measurement range	probe dependent
Accuracy	Better than 1% of full scale

Generals

Housing	Self extinguishing ABS
Display type	1st: red LED (8.0mm high) 2nd: yellow LED (5.6mm high)
Data Storage	EEPROM memory
Operating temperature	0°÷60°C 32°÷140°F





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Storage temperature	-30°÷85°C 22°÷185°F
Relative humidity	20÷85%
Resolution	0.1°C or 1°F

Connection Screw-terminal block

<2.5mm²